

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10360-022001	Application No. 09/276,277
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant William Carter Carroll Bullard	
		Filing Date March 25, 1999	Group Art Unit

(37 CFR §1.98(b))

## U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB							

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
<i>DM</i>	AC	XACCT Usage Overview, XACCT Technologies, 1997
<i>DM</i>	AD	HP and Cisco Deliver Internet Usage Platform and Billing and Analysis Solutions ( <a href="http://www.hp.com/smartinternet/press/prapr28.html">http://www.hp.com/smartinternet/press/prapr28.html</a> ), Hewlett Packard Company, 1998
<i>DM</i>	AE	Article, Quadri, et al., Internet Usage Platform White Paper ( <a href="http://www.hp.com/smartinternet/solutions/usagewp">http://www.hp.com/smartinternet/solutions/usagewp</a> ), Hewlett Packard Company, 1998
<i>DM</i>	AF	Article, Strategies for Managing IP Data ( <a href="http://www.hp.com/smartinternet/press/not.html">http://www.hp.com/smartinternet/press/not.html</a> ), Hewlett Packard Company
<i>DM</i>	AG	Article, Nattkemper, HP and Cisco Deliver Internet Usage and Billing Solutions ( <a href="http://www.interex.org/hpworldnews/hpW806.html">http://www.interex.org/hpworldnews/hpW806.html</a> ), Hewlett Packard Company, June 1, 1999(?)
<i>DM</i>	AH	HP Smart Internet Billing Solution ( <a href="http://hpcc925.external.hp.com/smartinternet/solutions/usagebilling.html">http://hpcc925.external.hp.com/smartinternet/solutions/usagebilling.html</a> ), Hewlett Packard Company, 1998
<i>DM</i>	AI	HP Smart Internet Usage Analysis Solution ( <a href="http://www.hp.com/smartinternet/solutions/usageanalysis.html">http://www.hp.com/smartinternet/solutions/usageanalysis.html</a> ), Hewlett Packard Company, 1998
<i>DM</i>	AJ	Press Release, New Cisco IOS NetFlow Software and Utilities Boost Service Provider Revenues and Service Management Capabilities ( <a href="http://www.cisco.com/warp/public/cc/cisco/mkt/gen/pr/archive/cros_pr.htm">http://www.cisco.com/warp/public/cc/cisco/mkt/gen/pr/archive/cros_pr.htm</a> ), Cisco Systems, Inc., July 1, 1997
<i>DM</i>	AK	Documentation, NetFlow FlowCollector 2.0 ( <a href="http://www.cisco.com/univerca/cc/td/doc/product/rtrmgmt/nfc/nfc_2_0/index.htm">http://www.cisco.com/univerca/cc/td/doc/product/rtrmgmt/nfc/nfc_2_0/index.htm</a> ), Cisco Systems, Inc., 1998
<i>DM</i>	AL	Article, Mary Jander, Hot Products: Network Management -- Usage Monitoring Intranet Inspector ( <a href="http://www.data.com/issue/990107/manage3.html">http://www.data.com/issue/990107/manage3.html</a> ), Tech Web, CMP Media Inc., January 1999
<i>DM</i>	AM	Article, Loring Wirbel, Tools coming for probing, billing of IP packets ( <a href="http://www.techweb.com/se/directlink.cgi?EET19981214S0033">http://www.techweb.com/se/directlink.cgi?EET19981214S0033</a> ), EETIMES, Issue 1039, Section: Systems & Software, December 14, 1998, CMP Media Inc.
<i>DM</i>	AN	Article, Loring Wirbel, Tools enable usage-based billing on the Net ( <a href="http://www.eetimes.com/story/OEG19981208S0007">http://www.eetimes.com/story/OEG19981208S0007</a> ), EETIMES, December 8, 1998, CMP Media Inc.
<i>DM</i>	AO	Article, Limor Schweizer, Meeting the IP Network Billing Challenge ( <a href="http://www.tmcnet.com/tmcnet/articles/xacct1298.htm">http://www.tmcnet.com/tmcnet/articles/xacct1298.htm</a> ), TMCnet, Dec. 1998(?)

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		Filing Date <b>March 25, 1999</b>	Group Art Unit <b>Group 2700</b>

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
Jm	BA	Product Review, <i>XACCT</i> usage ( <a href="http://www.xacct.com/news/xuoverview.htm">http://www.xacct.com/news/xuoverview.htm</a> ), internet.com, Internet ProductWatch (?)
Jm	BC	Article, Loring Wirbel, <i>In next-generation networks, ISPs are calling the shots</i> ( <a href="http://www.techweb.com/se/directlink.cgi?EET19981019S0058">http://www.techweb.com/se/directlink.cgi?EET19981019S0058</a> ), EETIMES, Issue 1031, Section: Communications, October 19, 1998, CMP Media Inc.
Jm	BD	Article, Kate Gerwig, <i>ISPs Take 'Do-It-Yourself' Tack With Billing</i> ( <a href="http://www.internetwk.com/news1098/news101398-3.htm">http://www.internetwk.com/news1098/news101398-3.htm</a> ), CMP's Tech Web, CMP Media Inc., October 12, 1998
Jm	BE	Article, Kathleen Cholewka, <i>Xacct Makes It Easier To Bill For IP Service</i> ( <a href="http://www.zdnet.com/intweek/daily/981005d.html">http://www.zdnet.com/intweek/daily/981005d.html</a> ), Inter@ctive Week, ZDNet, October 5, 1998
Jm	BF	Article, Lucas et al., <i>Mediation in a Multi-Service IP Network</i> ( <a href="http://www.xacct.com/news/art100198.html">http://www.xacct.com/news/art100198.html</a> ), XACCT Technologies, Inc., October 1, 1998
Jm	BG	Article, Matt Hamblen, <i>Middleware enables 'net usage planning</i> ( <a href="http://www.xacct.com/news/art092898.html">http://www.xacct.com/news/art092898.html</a> ), Computerworld, Vol 32, No. 29, September 28, 1998
Jm	BH	Article, Tim Greene, <i>XAACT pinpoints IP network usage</i> ( <a href="http://www.xacct.com/news/art092198.html">http://www.xacct.com/news/art092198.html</a> ), NetworkWorld, Vol. 15, No. 38, September 21, 1998
Jm	BI	Article, Margie Semilof, <i>Charging for IP use gets easier</i> ( <a href="http://www.xacct.com/news/art092198b.html">http://www.xacct.com/news/art092198b.html</a> ), Computer Reseller News, September 21, 1998
Jm	BJ	Article, Kate Gerwig, <i>Creating Meter Readers For The Internet</i> ( <a href="http://www.techweb.com/se/directlink.cgi?INW19980921S0042">http://www.techweb.com/se/directlink.cgi?INW19980921S0042</a> ), Internetweek, Issue: 733, Section: Bandwidth, September 21, 1998, CMP Media Inc.
Jm	BK	Article, John Morency, <i>XACCT offers multivendor, multi-technology billing model for ISP consumption</i> ( <a href="http://www.nwfusion.com/newsletters/nsm/0914nm2.html">http://www.nwfusion.com/newsletters/nsm/0914nm2.html</a> ), Network World Fusion Focus on Network/Systems Management, Network World, Inc., September 16, 1998
Jm	BL	Article, Shira Levine, <i>XACCT brings flexible billing to the IP world</i> ( <a href="http://www.americasnetwork.com/news/9809/980915_xacct.html">http://www.americasnetwork.com/news/9809/980915_xacct.html</a> ), Advanstar Communications, September 15, 1998
Jm	BM	Telecom Product News, <i>Accounting and Reporting System for Corporate Network Resource and IS Use</i> ( <a href="http://www.xacct.com/news/pressreleases/papers3.html">http://www.xacct.com/news/pressreleases/papers3.html</a> ), XACCT Technologies, Inc., April 1998
Jm	BN	Article, <i>BYTE's Best of Show Award at CeBIT Goes To SuperNova;s Visual Concepts</i> ( <a href="http://www.byte.com/special/3cebit98.htm">http://www.byte.com/special/3cebit98.htm</a> ), Byte, March 23, 1998
Jm	BO	Press Release, <i>XACCT Teams With Kenan to Provide Advanced Solution For Usage-Based Billing of IP Applications</i> ( <a href="http://www.xacct.com/news/pressreleases/papers8.html">http://www.xacct.com/news/pressreleases/papers8.html</a> ), XACCT Technologies, Inc., October 26, 1998
Jm	BP	Press Release, <i>Solect and XACCT Partner to Provide IP Usage-based Billing Solution</i> ( <a href="http://www.xacct.com/news/pressreleases/papers7.html">http://www.xacct.com/news/pressreleases/papers7.html</a> ), XACCT Technologies, Inc., September 28, 1998
Jm	BQ	Press Release, <i>XACCT Supports Cisco's New Web-Based Enterprise Management Suite</i> ( <a href="http://www.xacct.com/news/pressreleases/papers6.html">http://www.xacct.com/news/pressreleases/papers6.html</a> ), XACCT Technologies, Inc., September 22, 1998
Jm	BR	Press Release, <i>XACCT Technologies Enables Usage-Based Billing for Internet</i> ( <a href="http://www.xacct.com/news/pressreleases/papers4.html">http://www.xacct.com/news/pressreleases/papers4.html</a> ), XACCT Technologies, Inc., September 21, 1998

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<i>DM</i>	CA	News Release, <i>XACCT Technologies Now shipping Accounting and Reporting System for Corporate network Resource and ISP Use</i> ( <a href="http://www.xacct.com/news/pressreleases/papers1.html">http://www.xacct.com/news/pressreleases/papers1.html</a> ), XACCT Technologies, Inc., March 19, 1998			
<i>DM</i>	CB	News Release, <i>XACCT Technologies Releases Accounting and Reporting System for ISP and Corporate Network Resource Use</i> ( <a href="http://www.xacct.com/news/pressreleases/papers.html">http://www.xacct.com/news/pressreleases/papers.html</a> ), XACCT Technology, Inc., December 10, 1997			

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